of a 4000 MW Ultra Mega Power Project in Maharashtra. Development of UMPP in Maharashtra is contingent upon the availability of requisite clearances and confirmation with regard to availability of land for the project by the Government of Maharashtra.

Average cost and realization of power

656. SHRI RAHUL BAJAJ: Will the Minister of POWER be pleased to state:

(a) the average cost and realization from power in the Central and State Sectors;

(b) the contribution of transmission losses, theft and subsidies to the cost of power; and

(c) the losses in various Central PSUs and State Electricity Boards and the trends of the above figures in the last three years?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) The cost of power to consumer includes the overall bulk power purchase cost and generation cost as well as transmission cost, Transmisison & Distribution (T&D) Losses, operational expenses including system upgradation/augmentation etc. The Central Generating Companies sell power to state utilities/distribution companies.

The State Electricity Boards/Electricity Utilities purchase power mainly from NTPC, and National Hydroelectric Power Corporation (NHPC). The average rate of electricity sold to utilities during the year 2005-06 in the case of operating projects of NTPC and NHPC work out to Rs. 1.64/Kwh and Rs. 1.44/Kwh respectivley.

According to available information, the average cost of supply and average revenue realizaiton by the State Utilities during the year 2005-06 were Rs. 2.70 and Rs. 2.30 per Kwh respectively.

(b) According to information published by the Central Electricity Authority, in the year 2004-05 at all India level, 31.25% energy was lost in transformation, transmisison distribution and unaccounted losses. The

subsidy received by the utilities during the same period was Rs. 11,753 crores.

(c) The Central Public Sector Generating Companies have not suffered any loss during the last three years. The overall commercial losses of the utilities without subsidy during the year 2003-04, 2004-05 and 2005-06 were Rs. 19,722 crores, Rs. 21,328 crores and Rs. 16,563 crores respectively.

Power Surplus/Deficit Position

657. SHRI RAHUL BAJAJ: Will the Minister of POWER be pleased to state:

(a) the State-wise current power surplus/deficit position and the extent of resulting power cuts in their urban and rural areas; and

(b) by when and how these deficits are proposed to be removed?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) The State-wise power supply position in terms of energy and peak for January, 2007 and the period April, 2006 to January, 2007 is enclosed at Statement-I (*See* below). The load shedding and power cuts are imposed by the respective States depending on demand for power and its availability. The details of notified power cuts/restrictions imposed by the States in their urban areas and industries and power supply to agricultural sector during the month of January, 2007 are given in Statement-II and -III (*See* below).

(b) National Electricity Policy envisages demand is to be fully met by the end of Eleventh Plan. To meet the demand projection of 16th Electric Power Survey (EPS) for Eleventh Plan end (2011-12), capacity addition of about 1,00,000 MW is required during Tenth and Eleventh Plan period. Out of this 23,250 MW is likely to be added by end of Tenth Plan and tentative capacity addition of about 76 460 MW is proposed during Eleventh Plan.